EXHIBIT 14

THE ROLE AND PROCESS OF EXPOSURE ASSESSMENT REGARDING ASSESTOS-RELATED PERSONAL INJURY LIABILITY: REVISIONS TO SUPPLEMENTAL REPORT

Report Prepared for

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by

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EXPOSURE ASSESSMENT REPORT SUPPLEMENT

JULY 31, 2007

Chrysotile Products, exposures were 0.3 f/cm³ under the non-stratified method, as compared to 0.2 f/cm³ under the stratified method) and 37 of the exposures (86%) are identical. In overview, despite the potential biases associated with both averaging methods, it is concluded that neither method has a significant systematic bias which would cause one method to preferentially yield higher or lower values. That is to say, both averaging methods produce comparable estimates of exposure, indicating that the exposure estimates are robust, providing confidence that they are valid estimates of exposure. An additional analysis to detect outlier values in the data that could potentially skew the calculated means was conducted. The Grubb's Test for Outliers⁽¹²⁾ was performed on the data making up each Product Category/Nature of Exposure Category grouping. Only one outlier point was detected in all of the exposure groupings: a single extreme value (0.106 f/cm³) in the Vermiculite Used Dry (post-construction)/Category D grouping. Although this value may have skewed the average upward in this category, the data point was not excluded from analyses.

Calculation of concentrations for samples <LOD

In conforming with long-standing industrial hygiene practice cited in my previous work, the airborne fiber concentration for samples in which no fibers were detected was assigned a value of ½ the LOD, *i.e.*, ½ fiber, in order to calculate summary exposure statistics. This method of dealing with samples below the LOD has been widely accepted and used for at least the last 25 years in the industrial hygiene profession. At least three recent publications (13-15), including one by the US EPA, (13) have substituted a value of 0 fiber to calculate summary exposure statistics for samples below the LOD. The substitution of 0 fiber instead of ½ fiber would have substantial effect on many of the reported exposure concentrations, reducing the calculated concentrations of approximately 16% of the samples (296/1818) in the vermiculite product categories and at least 1/4 of the 1575 samples in the combined product category. For the purpose of this report, however, I have retained the more conservative ½ fiber substitution for calculating fiber concentrations in samples below the LOD.

Revised exposure summary tables

Incorporation of several additional studies and finalized PCM/PCME adjustment factors resulted in changes to Tables 2 and 3 of my June 11, 2007 report. These changes are reflected in the updated Tables 2 and 3 in this report.

Tables 4 and 5 of this report summarize population exposures for use in the risk assessment that have been derived from use of the alternative method of determining means described above.

Revised appendices

The back-up data for all of the changes described above have been incorporated in revised Appendices C through L. The only substantive change to the appendices is the addition of a new table in each appendix which summarizes the non-stratified calculation of mean exposures for each product and product application category. Appendix M has been deleted as the preliminary data analysis presented has been finalized and is superseded by the Expert Report of RJ Lee dated July 31, 2007. Finally, a new Appendix N has been added to clarify the presentation of data used in the calculation of exposure concentrations for the *Combined (post-construction)* product category.

Table 2: Summary of Mean 8-hour TWA Direct Exposures by "Nature of Exposure" Category using Stratified Averaging Method

		Category A (mi	ixed)		Category B (removed or cut)				Category C (installed)			
Product Category	Mean PCM Exposure (f/cm³)	POME Esposise (Men ^e)	N	% <lod< th=""><th>Mean PCM Exposure (f/cm³)</th><th>POMS Specific Tom</th><th>N</th><th>% <lod< th=""><th>Mean PCM Exposure (f/cm³)</th><th>PGM= -Biotour ((etu)</th><th>N</th><th>% <lod< th=""></lod<></th></lod<></th></lod<>	Mean PCM Exposure (f/cm³)	POMS Specific Tom	N	% <lod< th=""><th>Mean PCM Exposure (f/cm³)</th><th>PGM= -Biotour ((etu)</th><th>N</th><th>% <lod< th=""></lod<></th></lod<>	Mean PCM Exposure (f/cm³)	PGM= -Biotour ((etu)	N	% <lod< th=""></lod<>
Vermiculite									,			
Used Dry (construction)	NA				NA				0.157	0.0232	403	13
Used Dry (post-construction)	NA				0.319	0.0276	103	1	NA	14 =		
Mixed Dry	0.367	0.05445.6	116	27	NA				0.004	0000:	8	100
Mixed Wet & Sprayed	0.051	0,00%	126	32	NI				0.049	0.0072	112	24
Mixed Wet & Troweled	0.201	fo) (1/2e);	457	16	NI				0.049	30,0075	213	14
Vermiculite & Chrysotile												
Sprayed (construction) ¹	1.157	0.0288	20	0	NI	198			1.026	0.2257	27	0
Troweled	<1.157	50/49235			NI	-			<1.026	<0.000/2007		
Brushed/Painted	NA				NI				<1.026	50,9957		
						Sec.						
Chrysotile												
Sprayed	<1.157	(0.400);			NI				<1.026	≥(0) <u>2</u> 0.7577 ±		
Troweled	<1.157	\$0,4990			NI				<1.026	<(0.225)		
Brushed/Painted	NA				Ni				<1.026	75 (n. 22257) - S		
Combined (post-construction)	NA				0.027	010[06]3	1575	Ħ	NA	60.20		

N - total number of samples

NA - Not Applicable

NI - No information at this time

II - Insufficient Information at this time 1 - 1958-1973 only

Table 3: Summary of Mean 8-hour TWA Indirect Exposures by "Nature of Exposure" Category using Stratified Averaging Method (cont.)

	Category D (worker at site with Category A, B, C)				Category E (worker in space with Category A, B, C)					
Product Category	Mean PCM Exposure (f/cm³)	PONE Exposure (nom)	N	% <lod< th=""><th>Mean PCM Exposure (f/cm³)</th><th>POME Exposura ((cn))</th><th>N</th><th>%<lod< th=""></lod<></th></lod<>	Mean PCM Exposure (f/cm³)	POME Exposura ((cn))	N	% <lod< th=""></lod<>		
Vermiculite	·					1				
Used Dry (construction)	0.018	(i) (i) (ii)	8	13	0.108	0.0067	1	0		
Used Dry (post-construction)	0.014	0,0001	60	10	0.049	3.022033	110	2		
Mixed Dry	0,016	(0.00001	13	69	0.010	0.0003	3	100		
Mixed Wet & Sprayed	0.021	(0,019(0)2	4	75	0.008	2.2 to 00087 // 0	8	25		
Mixed Wet & Troweled	0.029	(0): () () () () () () () () () () () () ()	9	67	0.037	20,0000	2	100		
Vermiculite & Chrysotile										
Sprayed (construction) ¹	0.091	0.0888	9	0	0.090	0.0859	6	0		
Troweled	<0.091	40(6668			<0.090	<0.03847				
Brushed/Painted	<0.091	<0.000B			<0.090	. G0.0274		4-11-2		
Chrysotile						in the state of th				
Sprayed	<0.091	30.08333			<0.090	30.0884				
Troweled	<0.091	:40 (0\$3 3 8			<0.090	NA - <0.0000X/ Hab				
Brushed/Painted	<0.091	ଏହି ଡ଼ଫେଟ			<0.090	FFF ≤0.0089				
Combined (post-construction)	<0.002	<0.(0j0]@§1	li .	[i	0.002	3,01063	92	11		

N - total number of samples

NA - Not Applicable

NI - No information at this time
II - Insufficient Information at this time
1 - 1958-1973 only